Pixel Bar 60IP

Prepared For ELATION PROFESSIONAL

Light Efficiency:
10 Lumen/Watt

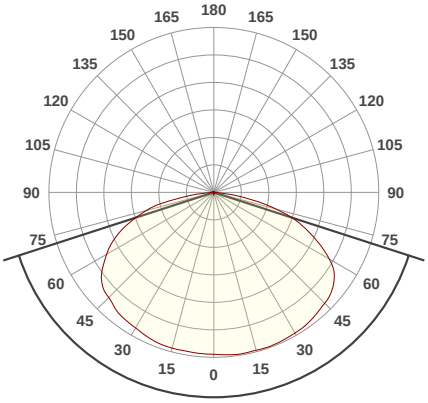
Dominant Wavelength:
622 nm

Output:
23.6 lm

Power:
2.4 W

Peak:
5.74 cd

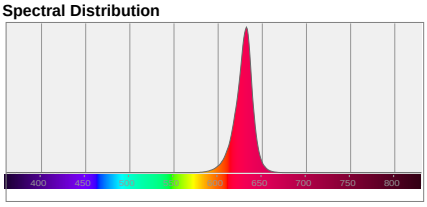
Beam Angle



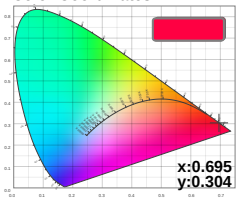
144.1°

Test:
Red
Date:
10/22/2018
Note:

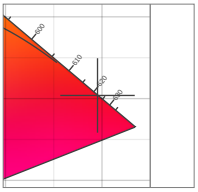
Spectral Distribution



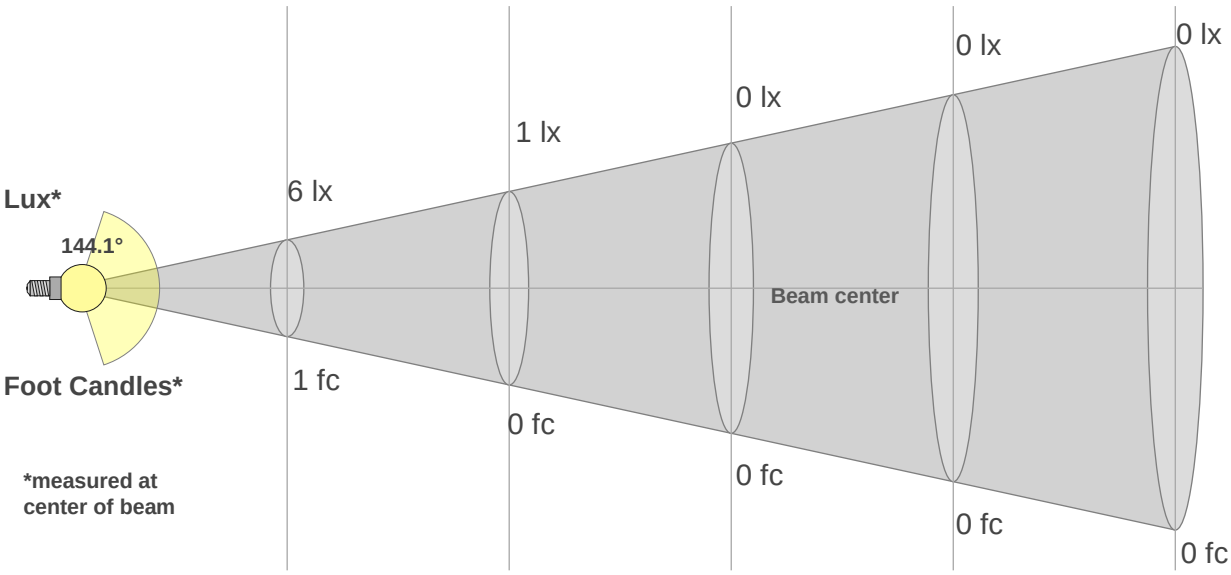
Color Coordinates



Zoom Color Point



Distance (meter)	1	3	5	7	10
Distance (feet)	3.3	9.8	16.4	22.9	32.8



Beam Width (meter)	6.2	18.5	30.9	43.3	61.8
Beam Width (feet)	20.4	60.6	101.4	141.5	202.7

Beam Angle 50%	Field Angle 10%	Cutoff Angle 2,5%	Intensity Ratio in 120° Cone	Intensity Ratio in 90° Cone
144.1°	167.7°	173.3°	71.3%	43.4%

Beam Intensities from 1-20m

m	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
ft	3.3	6.6	9.8	13.1	16.4	19.7	23	26.2	29.5	32.8	36.1	39.4	42.7	45.9	49.2	52.5	55.8	59.1	62.3	65.6
lx	6	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
fc	0.5	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0